Field Gradations / Concrete Batch Weight Calculations

Airport:					Mix Design Number:				
Date:					Consultant:				
Illinois Project:					Contractor:				
A.I.P. Project:					Producer:				
Field Gra	dations								
Fine Aggregate Source:		Time			Fine Agg Source:	gregate		Time	
(Please enter "FA1" or "FA2") Gradation				(Please enter "FA1" or "FA2") Gradation					
(3333		ole + Tare			Dry Sample + Tare Tare Wt. Dry Sample Wt.				
Sieve	Individual Weight Retained	Cumul. Percent Retained	Percent Passing	Spec	Sieve	Individual Weight Retained	Cumul. Percent Retained	Percent Passing	Spec
1"					1"				
3/8"					3/8"				
No.4					No.4				
No.8					No.8				
No.16					No.16				
No.30 No.50					No.30 No.50				
No.100					No.100				
No.200					No.200				
Coarse Aggregate Time Coarse Aggregate Time Source:									
(Please enter "CA7" or "CA11") Gradation					(Please enter "CA7" or "CA11") Gradation Dry Sample + Tare				
Dry Sample + Tare Tare Wt.					Tare Wt.				
Dry Sample Wt.					Dry Sample Wt.				
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Sieve	Individual Weight Retained	Cumul. Percent Retained	Percent Passing	Spec	Sieve	Individual Weight Retained	Cumul. Percent Retained	Percent Passing	Spec
2"					2"				
1.75" 1.5"					1.75" 1.5"				
1.5					1.5				
3/4"					3/4"				
5/8"					5/8"				
1/2"					1/2"				
3/8"					3/8"				
No.4					No.4				
No.16					No.16				
No.100					No.100				
No.200					No.200				
Tested by:									